APPENDIX B ASSURED MOBILITY

Assured mobility encompasses those actions that give the SBCT commander the ability to deploy, move, and maneuver where and when he desires, without interruption or delay, to achieve the mission. A relatively new doctrinal term, the imperatives and principles of assured mobility are what enable the Stryker brigade and other future forces to have superior situational understanding and, therefore, unsurpassed freedom of movement. Put simply, this concept describes the processes that enable the commander to see first...understand first...act first...and finish decisively.

The concept of assured mobility entails four imperatives. These imperatives are proactive, not reactive, and assure mobility only if integrated into the MDMP.

B-1. DEVELOP MOBILITY COMMON OPERATING PICTURE

With the technological enablers currently available, the COP is derived from improved geospatial information and a well-integrated ISR plan executed by the cavalry squadron (RSTA) and the use of sensors. The COP allows the commander to visualize the area of operation and determine what his intent and concept of the operation are and provides information on where to maneuver his forces.

B-2. ESTABLISH AND MAINTAIN OPERATING AREAS

This imperative involves identifying the enemy, restricted terrain, and the location of his countermobility effort. Incorporated into the IPB process, this imperative answers questions such as--

- What can the enemy do and what are his intentions?
- Where is the enemy trying to maneuver and why?
- What is the best way to counter the enemy's actions?

B-3. ATTACK THE ENEMY'S ABILITY TO INFLUENCE OPERATING AREAS

By interdicting his countermobility efforts and providing multiple avenue options to the commander, this imperative enables the SBCT to negate the influence of impediments on AOs. Clearly this imperative resides within the COA development process of the MDMP.

B-4. MAINTAIN MOBILITY AND MOMENTUM

Integrating new capabilities, this imperative ensures the SBCT can maintain offensive momentum, regardless of the enemy, the terrain, or any other impediments. This imperative is nested in the scheme of maneuver.

B-5. FUNDAMENTALS FOR ACHIEVING ASSURED MOBILITY

Achieving assured mobility rests on the application of six fundamentals. In essence, these fundamentals describe actions that sustain friendly maneuver and preclude enemy maneuver. They depend upon superior situational understanding, shared knowledge, and decisive execution.

- a. **PREDICT** actions and circumstances that could affect the ability of the SBCT to maintain momentum.
- b. Use ISR assets to **DETECT** early indicators of impediments to battlefield mobility and identify solutions.
- c. Act early to **PREVENT** potential impediments to maneuver from affecting the SBCT's battlefield mobility. As an example, monitor and protect cleared routes. The key is to develop predict/prevent linkages.
- d. If prevention fails, detect impediments, identify alternatives, and **AVOID** detected impediments to the SBCT's battlefield mobility.
- e. **NEUTRALIZE**, reduce, or overcome (breach) impediments to battlefield mobility that cannot be prevented or avoided.
 - f. And finally, **PROTECT** the SBCT against the enemy.